

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6683423").PN.	USPAT; USOCR	OR	OFF	2004/12/13 09:27
S2	7	"705643"	US-PGP UB; USPAT	OR	OFF	2004/12/13 09:27
S3	31	(("4271408") or ("4339788") or ("4342947") or ("4455562") or ("4857801") or ("4870325") or ("5008788") or ("5036248") or ("5038255") or ("5089748") or ("5161879") or ("5278542") or ("5287352") or ("5375043") or ("5450301") or ("5519496") or ("5559681") or ("5621282") or ("5621603") or ("5634711") or ("5688042") or ("5712650") or ("5790329") or ("5812105") or ("5850126") or ("5854542") or ("5907742") or ("6020825") or ("6127783") or ("6183104") or ("6323832").PN.	USPAT; USOCR	OR	OFF	2004/12/13 09:42
S4	1	("2131589").PN.	USOCR; EPO; JPO	OR	OFF	2004/12/13 09:42

## EAST Search History

S5	12	(("2210720") or ("2134848") or ("1162400") or ("9414689") or ("29620583") or ("9906759") or ("2061328") or ("3917101") or ("1960891") or ("3916875") or ("1952897") or ("3805998") or ("3837313") or ("0643830") or ("8902905") or ("0205307") or ("1019910009812") or ("29607270") or ("4041338") or ("2247688") or ("4419006") or ("4130576") or ("0567280") or ("19651140") or ("3925767") or ("2315709") or ("3438154") or ("0482680") or ("0734082") or ("9414688")).PN.	USOCR; EPO; JPO	OR	OFF	2004/12/13 09:46
S6	0	(("29607270") or ("19651140")).PN.	USOCR; EPO; JPO	OR	OFF	2004/12/13 09:46

## EAST Search History

S7	16	(("20030107887") or ("20030198061") or ("20040066652") or ("5684309") or ("5961201") or ("6183108") or ("6329764") or ("6330111") or ("6331915") or ("6361186") or ("6513949") or ("6550952") or ("6551282") or ("6592238") or ("6692136") or ("6726350")).PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2004/12/13 09:56
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## EAST Search History

S8	50	<p>"705643" (((("4271408") or ("4339788") or ("4342947") or ("4455562") or ("4857801") or ("4870325") or ("5008788") or ("5036248") or ("5038255") or ("5089748") or ("5161879") or ("5278542") or ("5287352") or ("5375043") or ("5450301") or ("5519496") or ("5559681") or ("5621282") or ("5621603") or ("5634711") or ("5688042") or ("5712650") or ("5790329") or ("5812105") or ("5850126") or ("5854542") or ("5907742") or ("6020825") or ("6127783") or ("6183104") or ("6323832")).PN.)          (((("2131589").PN.)          (((("2210720") or ("2134848") or ("1162400") or ("9414689") or ("29620583") or ("9906759") or ("2061328") or ("3917101") or ("1960891") or ("3916875") or ("1952897") or ("3805998") or ("3837313") or ("0643830") or ("8902905") or ("0205307") or ("1019910009812") or ("29607270") or ("4041338") or ("2247688") or ("4410006") --</p>	USPAT	OR	OFF	2004/12/13 10:24
3/16/2006 7:10:54 PM C:\Documents and Settings\lengron\My Documents\EAST\Workspaces\10 Series\10705643.wsp						Page 4

## EAST Search History

S9	509	(362/1,231).CCLS.	USPAT; USOCR	OR	OFF	2004/12/13 10:24
S10	50	(362/805).CCLS.	USPAT; USOCR	OR	OFF	2004/12/13 10:24
S11	1219	(362/800).CCLS.	USPAT; USOCR	OR	OFF	2004/12/13 10:25
S12	92	((362/1,231).CCLS.) or ((362/805).CCLS.) and ((362/800).CCLS.)	USPAT	OR	OFF	2004/12/13 10:25
S13	12	("4025777"   "4727289"   "4729076"   "4939426"   "4954822"   "4963798"   "4965488"   "5036248"   "5143442"   "5400229"   "5450301"   "5561346"). PN.	USPAT	OR	OFF	2004/12/13 10:34
S14	5	("3760174"   "4810937"   "5268828"   "5301090"   "5471052").PN.	USPAT	OR	OFF	2004/12/13 10:41
S15	97	(362/1).CCLS.	USPAT; USOCR	OR	OFF	2004/12/13 11:26
S16	0	("20and12").PN.	USPAT; USOCR	OR	OFF	2004/12/13 11:26
S17	2	((362/1).CCLS.) and ((362/800).CCLS.)	USPAT	OR	OFF	2004/12/13 11:26
S18	49	("2306666"   "2686866"   "3093319"   "3143300"   "3316804"   "3492070"   "3670157").PN. OR ("3760174").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/25 10:08
S19	3	("2673923").PN.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/25 10:08
S20	49	("2306666"   "2686866"   "3093319"   "3143300"   "3316804"   "3492070"   "3670157").PN. OR ("3760174").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/25 18:06

## EAST Search History

S21	11	("3564332"   "4598345"   "5192126"   "5209560"   "5329431"   "5406176"   "5506715"   "5597231"). PN. OR ("5961201"). URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/25 18:08
S22	49	("4025777"   "4727289"   "4729076"   "4939426"   "4954822"   "4963798"   "4965488"   "5036248"   "5143442"   "5400229"   "5450301"   "5561346"). PN. OR ("5752766"). URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/26 09:07
S23	47	("4254453"   "4271408"   "4277819"   "4628422"   "4733335"   "4847531"   "4851824").PN. OR ("5036248").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/26 09:26
S24	140	("1626286"   "2038409"   "3161853"   "3163949"   "3845468"   "4056733"). PN. OR ("4271408"). URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/26 09:35
S25	8	("4271408"   "4298869"   "5388357"   "5463280"   "5726535"   "5949347"   "6016038"   "6026602"). PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/26 09:39

## EAST Search History

S26	39	("3746918"   "4298869"   "4329625"   "4367464"   "4388567"   "4420711"   "4625152"   "4727289"   "4845481"   "4887074"   "4992704"   "5003227"   "5008595"   "5126634"   "5134387"   "5164715"   "5184114"   "5226723"   "5254910"   "5256948"   "5282121"   "5294865"   "5350977"   "5357170"   "5374876"   "5388357"   "5404282"   "5406176"   "5410328"   "5420482"   "5436535"   "5463280"   "5504395"   "5545950"   "5561346"   "5575459"   "5592051"   "5751118"   "5821695").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2005/08/26 11:05
S27	4635	((362/1,2,11,18,227,230, 235,236) or (313/1,483, 500)).CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/08/26 11:06
S28	1277	S27 and (color)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/08/26 11:07
S29	485	S28 and ((plurality or multitude or many or any or given) with color)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 10:47
S30	711	(362/1,231).CCLS.	USPAT; USOCR	OR	OFF	2005/08/26 11:08
S31	412	S29 not (S30)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/08/26 11:08

## EAST Search History

S32	7	(("6250774") or ("6507159") or ("6510995") or ("6552495") or ("6630801") or ("4677533") or ("4963798")).PN.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/07 08:58
S33	30	(US-20040105261-\$).did. or (US-5961201-\$ or US-6488390-\$ or US-6300923-\$ or US-4947291-\$ or US-3564332-\$ or US-5036248-\$ or US-4810937-\$ or US-6495964-\$ or US-4071809-\$ or US-5471052-\$ or US-4870325-\$ or US-5255171-\$ or US-5752766-\$ or US-3760174-\$ or US-5597231-\$ or US-4963798-\$ or US-6016038-\$ or US-6234645-\$ or US-2686866-\$ or US-6379022-\$ or US-6127783-\$ or US-5301090-\$ or US-6234648-\$ or US-5375043-\$ or US-3143300-\$ or US-3093319-\$).did. or (US-6445139-\$ or US-6683423-\$ or US-5850126-\$).did.	US-PGP UB; USPAT	ADJ	ON	2006/03/07 08:59
S34	1	S32 and S33	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 08:59

## EAST Search History

S35	12	("4025777"   "4727289"   "4729076"   "4939426"   "4954822"   "4963798"   "4965488"   "5036248"   "5143442"   "5400229"   "5450301"   "5561346").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 09:49
S36	5	("3760174"   "4810937"   "5268828"   "5301090"   "5471052").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 09:53
S37	1412	(362/800).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 10:46
S38	349	S37 and ((plurality or multitude or many or any or given) with color)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 10:47
S39	163	S38 and (sens\$3 or measure\$4 or meter\$2)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 10:57
S40	1	("6683423").PN.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S41	8	"705643"	US-PGP UB; USPAT	OR	OFF	2006/03/07 14:14

## EAST Search History

S42	31	(("4271408") or ("4339788") or ("4342947") or ("4455562") or ("4857801") or ("4870325") or ("5008788") or ("5036248") or ("5038255") or ("5089748") or ("5161879") or ("5278542") or ("5287352") or ("5375043") or ("5450301") or ("5519496") or ("5559681") or ("5621282") or ("5621603") or ("5634711") or ("5688042") or ("5712650") or ("5790329") or ("5812105") or ("5850126") or ("5854542") or ("5907742") or ("6020825") or ("6127783") or ("6183104") or ("6323832")).PN.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S43	2	("2131589").PN.	USOCR; EPO; JPO	OR	OFF	2006/03/07 14:14

## EAST Search History

S44	26	(("2210720") or ("2134848") or ("1162400") or ("9414689") or ("29620583") or ("9906759") or ("2061328") or ("3917101") or ("1960891") or ("3916875") or ("1952897") or ("3805998") or ("3837313") or ("0643830") or ("8902905") or ("0205307") or ("1019910009812") or ("29607270") or ("4041338") or ("2247688") or ("4419006") or ("4130576") or ("0567280") or ("19651140") or ("3925767") or ("2315709") or ("3438154") or ("0482680") or ("0734082") or ("9414688")).PN.	USOCR; EPO; JPO	OR	OFF	2006/03/07 14:14
S45	0	(("29607270") or ("19651140")).PN.	USOCR; EPO; JPO	OR	OFF	2006/03/07 14:14

## EAST Search History

S46	16	(("20030107887") or ("20030198061") or ("20040066652") or ("5684309") or ("5961201") or ("6183108") or ("6329764") or ("6330111") or ("6331915") or ("6361186") or ("6513949") or ("6550952") or ("6551282") or ("6592238") or ("6692136") or ("6726350")).PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2006/03/07 14:14
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## EAST Search History

S47	73	<p>"705643" (((("4271408") or ("4339788") or ("4342947") or ("4455562") or ("4857801") or ("4870325") or ("5008788") or ("5036248") or ("5038255") or ("5089748") or ("5161879") or ("5278542") or ("5287352") or ("5375043") or ("5450301") or ("5519496") or ("5559681") or ("5621282") or ("5621603") or ("5634711") or ("5688042") or ("5712650") or ("5790329") or ("5812105") or ("5850126") or ("5854542") or ("5907742") or ("6020825") or ("6127783") or ("6183104") or ("6323832")).PN.)          (((("2131589").PN.)          (((("2210720") or ("2134848") or ("1162400") or ("9414689") or ("29620583") or ("9906759") or ("2061328") or ("3917101") or ("1960891") or ("3916875") or ("1952897") or ("3805998") or ("3837313") or ("0643830") or ("8902905") or ("0205307") or ("1019910009812") or ("29607270") or ("4041338") or ("2247688") or ("1110000") --</p>	USPAT	OR	OFF	2006/03/07 14:14
3/16/2006 7:10:54 PM C:\Documents and Settings\hrg\My Documents\EAST\Workspaces\10 Series\10705643.wsp						Page 13

## EAST Search History

S48	731	(362/1,231).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S49	52	(362/805).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S50	1412	(362/800).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S51	107	(((362/1,231).CCLS.) or ((362/805).CCLS.)) and ((362/800).CCLS.)	USPAT	OR	OFF	2006/03/07 14:14
S52	12	("4025777"   "4727289"   "4729076"   "4939426"   "4954822"   "4963798"   "4965488"   "5036248"   "5143442"   "5400229"   "5450301"   "5561346"). PN.	USPAT	OR	OFF	2006/03/07 14:14
S53	5	("3760174"   "4810937"   "5268828"   "5301090"   "5471052").PN.	USPAT	OR	OFF	2006/03/07 14:14
S54	154	(362/1).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S55	0	("20and12").PN.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S56	2	((362/1).CCLS.) and ((362/800).CCLS.)	USPAT	OR	OFF	2006/03/07 14:14
S57	51	("2306666"   "2686866"   "3093319"   "3143300"   "3316804"   "3492070"   "3670157").PN. OR ("3760174").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S58	3	("2673923").PN.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/07 14:14
S59	51	("2306666"   "2686866"   "3093319"   "3143300"   "3316804"   "3492070"   "3670157").PN. OR ("3760174").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14

## EAST Search History

S60	13	("3564332"   "4598345"   "5192126"   "5209560"   "5329431"   "5406176"   "5506715"   "5597231"). PN. OR ("5961201"). URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S61	60	("4025777"   "4727289"   "4729076"   "4939426"   "4954822"   "4963798"   "4965488"   "5036248"   "5143442"   "5400229"   "5450301"   "5561346"). PN. OR ("5752766"). URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S62	50	("4254453"   "4271408"   "4277819"   "4628422"   "4733335"   "4847531"   "4851824").PN. OR ("5036248").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S63	148	("1626286"   "2038409"   "3161853"   "3163949"   "3845468"   "4056733"). PN. OR ("4271408"). URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S64	8	("4271408"   "4298869"   "5388357"   "5463280"   "5726535"   "5949347"   "6016038"   "6026602"). PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14

## EAST Search History

S65	39	("3746918"   "4298869"   "4329625"   "4367464"   "4388567"   "4420711"   "4625152"   "4727289"   "4845481"   "4887074"   "4992704"   "5003227"   "5008595"   "5126634"   "5134387"   "5164715"   "5184114"   "5226723"   "5254910"   "5256948"   "5282121"   "5294865"   "5350977"   "5357170"   "5374876"   "5388357"   "5404282"   "5406176"   "5410328"   "5420482"   "5436535"   "5463280"   "5504395"   "5545950"   "5561346"   "5575459"   "5592051"   "5751118"   "5821695").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S66	4774	((362/1,2,11,18,227,230, 235,236) or (313/1,483, 500)).CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/07 14:14
S67	1363	S66 and (color)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 14:14
S68	524	S67 and ((plurality or multitude or many or any or given) with color)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 14:14
S69	731	(362/1,231).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S70	450	S68 not (S69)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 14:14

## EAST Search History

S71	7	(("6250774") or ("6507159") or ("6510995") or ("6552495") or ("6630801") or ("4677533") or ("4963798")).PN.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/07 14:14
S72	30	(US-20040105261-\$).did. or (US-5961201-\$ or US-6488390-\$ or US-6300923-\$ or US-4947291-\$ or US-3564332-\$ or US-5036248-\$ or US-4810937-\$ or US-6495964-\$ or US-4071809-\$ or US-5471052-\$ or US-4870325-\$ or US-5255171-\$ or US-5752766-\$ or US-3760174-\$ or US-5597231-\$ or US-4963798-\$ or US-6016038-\$ or US-6234645-\$ or US-2686866-\$ or US-6379022-\$ or US-6127783-\$ or US-5301090-\$ or US-6234648-\$ or US-5375043-\$ or US-3143300-\$ or US-3093319-\$).did. or (US-6445139-\$ or US-6683423-\$ or US-5850126-\$).did.	US-PGP UB; USPAT	ADJ	ON	2006/03/07 14:14
S73	1	S71 and S72	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 14:14

## EAST Search History

S74	12	("4025777"   "4727289"   "4729076"   "4939426"   "4954822"   "4963798"   "4965488"   "5036248"   "5143442"   "5400229"   "5450301"   "5561346").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S75	5	("3760174"   "4810937"   "5268828"   "5301090"   "5471052").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/07 14:14
S76	1412	(362/800).CCLS.	USPAT; USOCR	OR	OFF	2006/03/07 14:14
S77	349	S76 and ((plurality or multitude or many or any or given) with color)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 14:14
S78	163	S77 and (sens\$3 or measure\$4 or meter\$2)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/07 14:14

## EAST Search History

S79	31	(US-20040105261-\$).did. or (US-5471052-\$ or US-3564332-\$ or US-5301090-\$ or US-4947291-\$ or US-3143300-\$ or US-4071809-\$ or US-4810937-\$ or US-2686866-\$ or US-6300923-\$ or US-3093319-\$ or US-5597231-\$ or US-5375043-\$ or US-5255171-\$ or US-6234648-\$ or US-5961201-\$ or US-6127783-\$ or US-5850126-\$ or US-6095661-\$ or US-6234645-\$ or US-6379022-\$ or US-4870325-\$ or US-5036248-\$ or US-6445139-\$ or US-3760174-\$ or US-6495964-\$ or US-4963798-\$).did. or (US-6488390-\$ or US-6016038-\$ or US-5752766-\$ or US-6683423-\$).did.	US-PGP UB; USPAT	ADJ	ON	2006/03/15 16:24
S80	6	S79 and sensor	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/15 16:25
S81	22	("4686425").PN. OR ("4810937").URPN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/15 17:32
S82	23680	(usb or (universal serial bus)) and (light or lamp or led or ele) or firewire	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/15 17:34

## EAST Search History

S83	20623	(usb or (universal serial bus)) and (light or lamp or led or (electroluminescent or electroluminecent))	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/15 17:35
S84	102	((usb or (universal serial bus)) and (light or lamp or led or (electroluminescent or electroluminecent)) ) and "362"/\$.ccls.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/15 17:38
S85	23	((usb or (universal serial bus)) and (light or lamp or led or (electroluminescent or electroluminecent)) ) and "349"/\$.ccls.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/15 17:40
S86	2884	(362/249-252).CCLS.	US-PGP UB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/15 17:41
S87	314	S86 and (light string)	US-PGP UB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/16 12:04
S93	3	("5850126"   "5851063"   "6068383").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/16 17:14
S94	3	("4211955"   "5313188"   "5561346").PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/16 17:14
S95	70	("4211955").URPN.	USPAT	ADJ	ON	2006/03/16 17:16
S96	471	362/800.cccls. and white	USPAT	ADJ	ON	2006/03/16 17:17
S97	27	362/800.cccls. and white and (adjustmt\$3 or reproduc\$3)	USPAT	ADJ	ON	2006/03/16 17:17
S98	247	362/800.cccls. and white and (adjust\$4 or reproduc\$3)	USPAT	ADJ	ON	2006/03/16 17:17

## EAST Search History

S99	8	("4271408"   "4298869"   "5388357"   "5463280"   "5726535"   "5949347"   "6016038"   "6026602"). PN.	US-PGP UB; USPAT; USOCR	ADJ	ON	2006/03/16 17:20
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